

# Chemistry 2410 Spring 2019

## Organic Chemistry II

Lecture: MWF 2:00 - 2:50

Location: Library South 102

Instructor: David Connors [dconnors@gsu.edu](mailto:dconnors@gsu.edu)

Office: 202 Courtland North

Office Hours: Monday 11:30 AM-1:30 PM, W 2:50-3:20 PM, Th 1-3 PM, F 2:50-3:20 PM, or by appointment.

**Please send emails with your GSU email and put the course title in the subject line.**

### Text and Materials

*Organic Chemistry 9<sup>th</sup> edition* by John McMurry

### Optional References

*Organic Chemistry 1 & 2: A Student Workbook* by Pascoe

| Week |                        | Monday           | Wednesday | Friday           |
|------|------------------------|------------------|-----------|------------------|
| 1    | January 14th           | Quiz 1 & Lecture | Lecture   | Lecture          |
| 2    | January 21th           | Holiday          | Lecture   | Lecture          |
| 3    | January 28th           | Lecture          | Lecture   | Quiz 2 & Lecture |
| 4    | February 4th           | Lecture          | Exam 1    | Lecture          |
| 5    | February 11th          | Lecture          | Lecture   | Quiz 3 & Lecture |
| 6    | February 18th          | Lecture          | Lecture   | Quiz 4 & Lecture |
| 7    | February 25th          | Lecture          | Exam 2    | Lecture          |
| 8    | March 4th              | Lecture          | Lecture   | Quiz 5 & Lecture |
| 9    | March 11th             | Lecture          | Lecture   | Quiz 6 & Lecture |
| 10   | March 18th             | SPRING BREAK     |           |                  |
| 11   | March 25th             | Lecture          | Lecture   | Lecture          |
| 12   | April 1st              | Exam 3           | Lecture   | Lecture          |
| 13   | April 8th              | Lecture          | Lecture   | Quiz 7 & Lecture |
| 14   | April 15th             | Lecture          | Lecture   | Quiz 8 & Lecture |
| 15   | April 22nd             | Lecture          | Lecture   | Lecture          |
| 16   | April 29 <sup>th</sup> | Exam 4           | No Class  | No Class         |

This is a tentative plan for the course and deviations may be necessary.

### Important Dates

Wednesday February 6<sup>th</sup>

Wednesday February 27<sup>th</sup>

Tuesday March 5<sup>th</sup>

Monday April 1<sup>st</sup>

Monday April 29<sup>th</sup>

Monday May 6<sup>th</sup> 1:30 PM

Exam 1

Exam 2

LAST DAY TO RECEIVE A W

Exam 3

Exam 4

Final Exam

### **Grading**

|                |     |
|----------------|-----|
| In class exams | 55% |
| Quizzes        | 10% |
| Homework       | 5%  |
| Final Exam     | 30% |

There will be four in class exams and if all four are taken the lowest score will be dropped.

If all 8 quizzes are taken then the lowest score will be dropped. Homework will be assigned periodically in class and can only be turned in during class. Dates will be announced at a later time. The final exam is an ACS standardized final and will cover all of the material from both this course and from Chemistry 2400.

### **Tentative Letter Grade Cut-offs:**

A+ = >96%

A = 92% - 95%

A- = 88% - 91%

B+ = 84% - 87%

B = 79% - 83%

B- = 75% - 78%

C+ = 71% - 74%

C = 66% - 70%

C- = 60% - 65%

D = 57% - 59%

F = < 57%

### **Exams**

There will be four in class exams and the highest three will be averaged and will count for 55% of your grade. Since the final exam covers material from the whole semester you are strongly encouraged to take all four in class exams.

**Note\*\*\*** The instructor reserves the right to move ANYONE during the Examination for ANY REASON without explanation. If you are asked to relocate gather your test and move to the newly assigned seat.

### **Quizzes**

The best 7 quiz grades (out of 8) will be averaged and will count for 10% of your grade. There are no make-up quizzes. Quizzes will be administered through iCollege or in class. All quizzes are to be taken without notes, your textbook or outside help.

### **Homework**

Written homework will be posted on iCollege or distributed in class. Homework must be turned in **BEFORE** the start of the lecture on the day it is due. Dates will be announced later in the semester.

### **Missed Exams or Quizzes**

Any missed quizzes or exams will be recorded as a 0. Students must fill out a Missed Assignment Form (Form is on iCollege) and bring it, along with valid documentation, to me during office hours. Students have the option of replacing the missed grade with either the following quiz or exam or with a cumulative quiz or exam at the end of the semester.

### **iCollege**

Students are expected to check iCollege daily for announcements or assignments.

### **Assignment Regrades**

If you have any concerns about the grade on an assignment you must submit the assignment along with a written explanation of the concern. This must be submitted within one week of the assignment being returned.

### **Workshops**

There will be non-graded practice problems distributed through iCollege. I do not collect them or check if you did them, they are for your practice. I will not post answer keys to the workshops, if you would like to check your answers you will need to come see me during office hours.

### **Attendance**

Attendance is expected at every lecture. If a student cannot attend a lecture they are responsible for finding out what material was covered and what assignments were distributed.

### **Class Preparation**

Students are responsible for all material covered during CHEM 2400 in addition to the material covered in the lecture and the textbook. Organic chemistry is a structured course and new material builds from previously learned material. This means that students must review previous material, especially if it was not fully understood. Students must stay up to date with the readings and assignments, so that they do not fall behind. Some suggestions for keeping up with the material are:

1. Review class notes after lecture.
2. Read the textbook ahead of time.
3. Do problems as they are assigned. Do all the homeworks and workshops and concentrate on learning the concepts and principles.

### **Digital Devices**

Laptops, cell phones, tablets, etc. are distracting to those students around you and if you insist on using them during class time you must sit in the last three rows of the class.

***All cell phones must be set to silent during class.***

### **Use of Class Materials**

The materials used in this class, including, but not limited to, exams, quizzes, and homework assignments are copyright protected works. Any unauthorized copying of the class materials is a violation of federal law and may result in disciplinary actions being taken against the student. Additionally, the sharing of class materials without the specific, express approval of the

instructor may be a violation of the University's Student Honor Code and an act of academic dishonesty, which could result in further disciplinary action. This includes, among other things, uploading class materials to websites for the purpose of sharing those materials with other current or future students.

### **Conduct**

Good conduct is expected from all students at all times. Some examples of unacceptable conduct are listed below.

- Not following the testing procedures as instructed.
- Talking while your professor is lecturing.
- Arguing with the professor about student conduct.
- Not sitting up straight with paper directly in front of you during an exam.
- Not keeping your scantron or exam papers covered during an exam.
- Using a disrespectful tone of voice, harsh words or profanity.
- Making inappropriate gestures of any kind.
- Leaving class before the lecture is over.
- Letting your cell phone ring audibly during a lecture or exam.
- Having a cell phone available during a quiz or test.
- Not having your student ID for a quiz or test.
- Arriving late for lecture or for an exam.
- Allowing your laboratory data or answers to be copied.

**Chemistry Department Policy on Student Conduct and Integrity: The *Georgia State University Policy on Academic Honesty* is in force in this course. This includes but is not necessarily limited to infractions in the area of *plagiarism, cheating on examinations, unauthorized collaborations, falsification, and multiple submissions*. This policy is published in *On Campus: the Student Handbook*, which is available to all members of the university community.**

All examinations must represent your individual effort, with no unauthorized aid. To either *give* or *receive* unauthorized information during an examination is cheating, as is the use of *any* unauthorized supplementary material. In addition all laboratory work performed in conjunction with this course must represent your individual effort. Only original data obtained by your own *in-laboratory* experimentation are permitted to be used, except when *expressly authorized* by your laboratory instructor. Data from supplementary sources, handbooks, reference literature, etc. must be *clearly referenced* (title, author, volume, pages(s), etc.). Falsification or destruction of data constitutes cheating as well. Conduct disruptive of class, examinations, or laboratories *or* falsification or destruction of information related to chemistry courses will be taken as a violation of the policies of the Board of Regents of the University System of Georgia and the Georgia State University Student Code of Conduct, Section 6.0. Any suspected offenses may be referred to the Chairman of the Department or the Dean of Students for appropriate disciplinary action.

### **Disability Statement**

Students who wish to request accommodation for a disability may do so by registering with the Office of Disability Services. Students may only be accommodated upon issuance by the Office of Disability Services of a signed Accommodation Plan and are responsible for providing a copy of that plan to instructors of all classes in which accommodations are sought.

Your constructive assessment of this course plays an indispensable role in shaping education at Georgia State. Upon completing the course, please take time to fill out the online course evaluation.